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Ben Nun

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(54) **METHOD OF ANCHORING AN ACCOMMODATING INTRAOCULAR LENS ASSEMBLY**

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(58) **Field of Classification Search** 623/6.11, 623/6.37, 6.45, 6.17, 6.13, 6.43, 6.44, 6.5
See application file for complete search history.

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(57) **ABSTRACT**

A method of anchoring an accommodating intraocular lens assembly in the posterior chamber of an eye includes the steps of, (1) introducing the first haptic portion, which includes a first anchor portion projecting therefrom, into the posterior chamber of the eye until the first anchor portion is anchored in the scleral wall at a desired location; and (2) moving the second haptic portion, which comprises a second anchor portion projecting therefrom, until the second anchor portion is anchored in the scleral wall on the opposite side of the lens from the first anchor portion and the lens structure is in contact with the collapsed natural lens, whereby the collapsed natural lens capsule will be prestressed and deform the lens body relative to and substantially independently of the haptics element in relation to the force the capsular unit applies directly or indirectly to the lens body along the optical axis.

5 Claims, 3 Drawing Sheets